



Patent
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:
Mcelfresh et al.

Serial No.: 09/400,812

Filing Date: September 22, 1999

Title: Hydraulic Fracturing Using Non-ionic
Surfactant Gelling Agent

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Docket No.: ACA6320

Group Art Unit: 1712

Examiner: P.C. Tucker

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First-Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on November 21, 2003

Christina Cangelosi
Christina Cangelosi

RECEIVED
DEC 08 2003
TC 1700

AMENDMENT

Sir:

In response to the Office Action mailed May 21, 2003, please amend the above-identified application as follows.

Amendments to the claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.